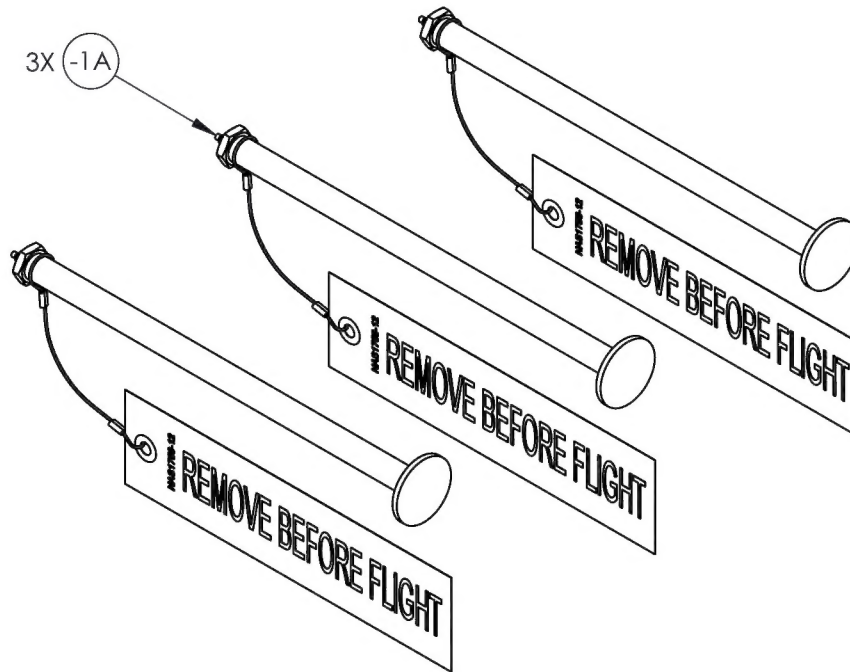


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
4		BROKE OUT FROM KIT AS INDIVIDUAL TOOL.	8/21/2012	RJC	RW
5		<b>-03</b> ADDED P.F. -01 TO CAP PIN. <b>-05</b> ADDED P.F. -01 TO FOOT PIN DIAMETER.	4/17/2013	CFS	GE
5A		CH'D T/N WAS RBEA94-3700-A IS RBE350A94-3700-A, DELETED ASSY. FROM TOOL NAME.	10/23/2013	CFS	RW
6	15-0212	<b>-A</b> DELETED ENGRAVE NOTE, CHD DIM WAS 14.60 IS 14.60 ±.02. <b>-01</b> CH'D OAL WAS 14.173 IS 14.164. ADDED ENGRAVE NOTE.	8/14/2015	RJC	JAG
7	16-0282	ADDED USED IN KITS NOTE. <b>-1A</b> ADDED TO BOM QTY: 3. ADDED DRAWING. <b>-01</b> , <b>-03</b> , <b>-05</b> ADDED FINISH BLACK OXIDE QMSI-6.2.2, B.O. REV D. <b>-01</b> ADDED DIMS Ø.6040-.6047 (P.F. -03), .88, Ø.6040-.6047 (P.F. -05), .88. CH'D MAT'L WAS STEEL IS DOM. <b>-03</b> CH'D DIMS WAS .04 IS 2X .04, WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). <b>-05</b> CH'D DIM WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). CH'D MAT'L WAS 1018/1020 IS 1018/1020 CR. <b>-09</b> QTY: 1, <b>-11</b> QTY: 1, <b>-13</b> QTY: 2 ADDED TO -1A ASSY.	1/3/2017	DPD	JAG



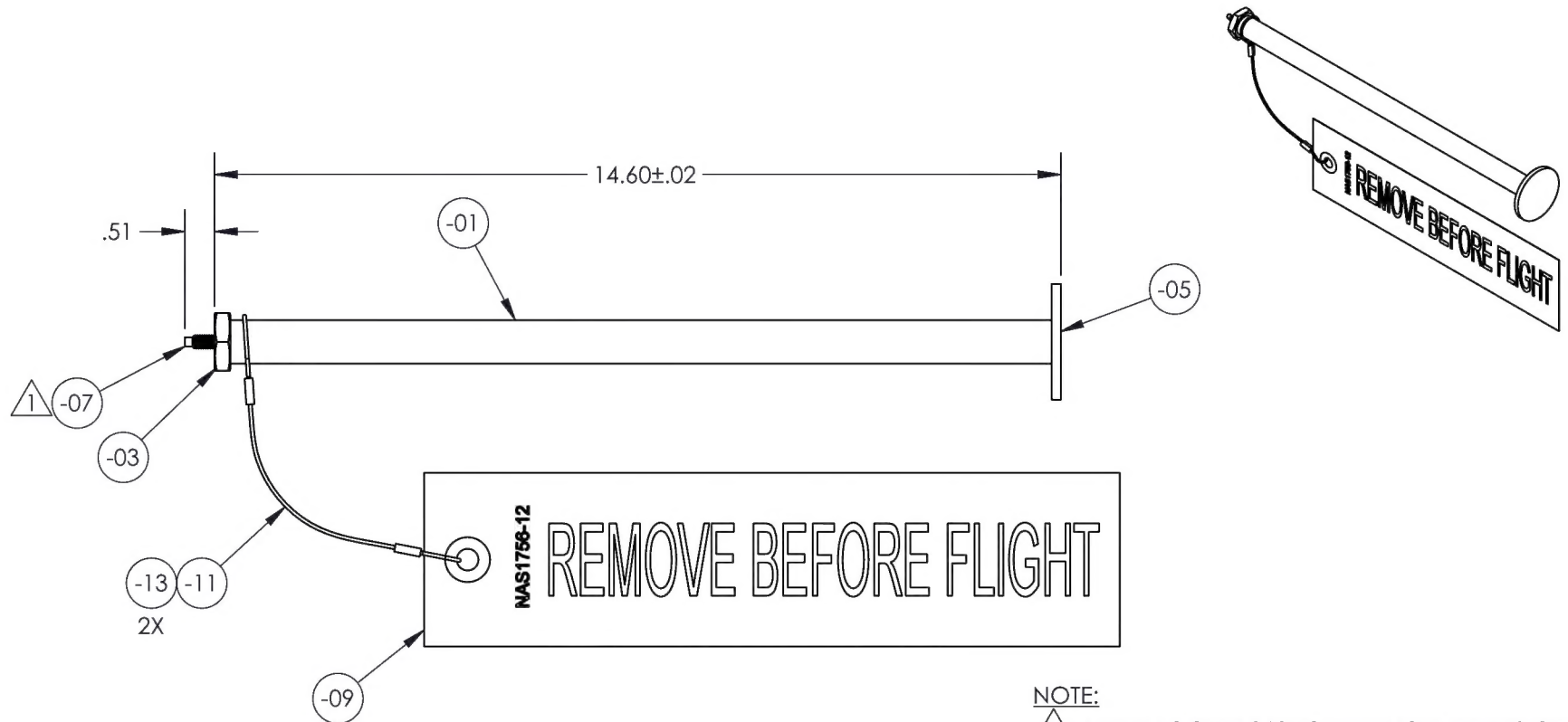
#### NOTES:

- CROSS REFERENCE No.'S  
RED BARN No.'S + HELIPRODUCTS No.'S  
RBE350A94-3700-A-01 = E-350A94-3700-40  
RBE350A94-3700-A-03 = E-350A94-3700-22  
RBE350A94-3700-A-05 = E-350A94-3700-21  
FOR REFERENCE ONLY
- USED IN KITS:  
RBE350A94-2700-05  
RBEA62309

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	<div> </div>		
	X		-1A	3	LONG BRACE ASSEMBLY			2	<div> <b>TITLE</b>            SWASHPLATE IMMOBILIZING            TOOL LONG BRACE         </div>		
	1		-01		TUBE	DOM		3	<div> <b>DWG NO.</b>            RBE350A94-3700-A         </div>		
	1		-03		CAP	SP		4	<div> <b>REV</b>            7         </div>		
	1		-05		FOOT	1018/1020 CR		5	<div> <b>MAT'L</b>            UNLESS OTHERWISE SPECIFIED            DIMENSIONS ARE IN INCHES            .XXX ± .005 FRACTIONS ± 1/8            .XX ± .01 ANGLES ± 5°            .X ± .1 SURFACES = 125°         </div>		
	1	B/O	-07		EXTENDED POINT SET SCREW, DOG POINT	STEEL	M6 X 1 X 30mm (MCMASTER-CARER #92905A225)	2	<div> <b>SPEC</b>            1. BREAK ALL SHARP EDGES            .015 x 45° OR .015R         </div>		
	1	B/O	-09		REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	2	<div> <b>DRAWN BY:</b> CLOUGH  <b>CHECKED:</b> MACKOVJAK         </div>		
	1	B/O	-11		LANYARD	COATED STEEL	Ø1/16 X 14 (CARR LANE #CL-2-C)	2	<div> <b>OPPS APPR:</b> ANDERSON         </div>		
	2	B/O	-13		FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	2	<div> <b>QA APPR:</b> LINDSAY  <b>APPROVED:</b> GILBERT         </div>		
	ASSY -1A								<div> <b>SCALE</b> 1:5 <b>DATE</b> 8/21/2012 <b>SHEET</b> 1 OF 5         </div>		

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
7	16-0282	-1A ADDED TO BOM QTY: 3. ADDED DRAWING.	1/3/2017	DPD	JAG



NOTE:

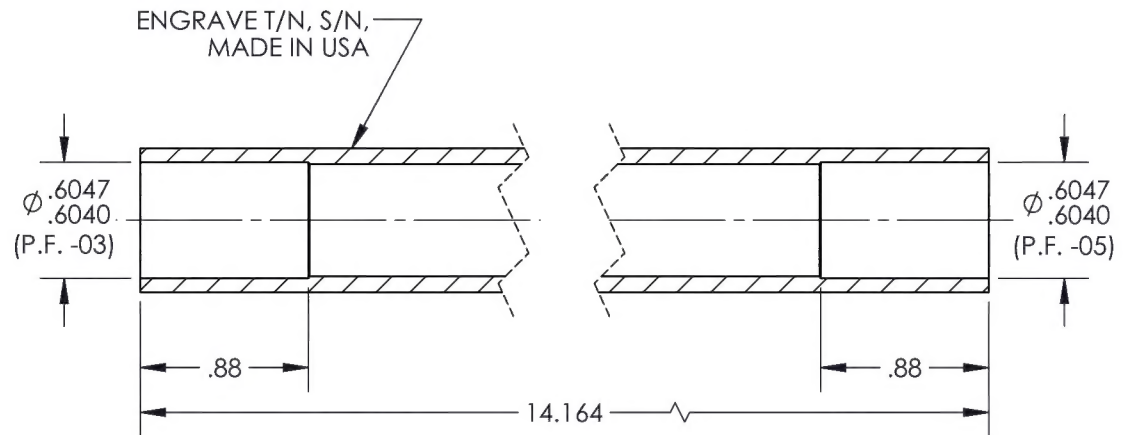
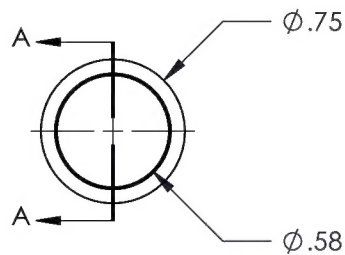
- 1 APPLY LOCTITE 262 TO MATING THREADS OF -03 CAP & -07 EXTENDED POINT SET SCREW, DOG POINT.

(-1A)  
LONG BRACE ASSEMBLY

<b>DART AEROSPACE</b>	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-1A	REV 7
MAT'L FEAT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	EUROCOPTER AS350/355
SCALE 1:3	DATE 8/21/2012
SHEET 2 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
6	15-0212	-01 CH'D OAL WAS 14.173 IS 14.164. ADDED ENGRAVE NOTE.	8/14/2015	RJC	JAG
7	16-0282	-01 ADDED DIMS Ø.6040-.6047 (P.F. -03), .88, Ø.6040-.6047 (P.F. -05), .88. ADDED FINISH BLACK OXIDE QMSI-6.2.2, B.O. REV D. CH'D MAT'L WAS STEEL IS DOM.	1/3/2017	DPD	JAG



SECTION A-A

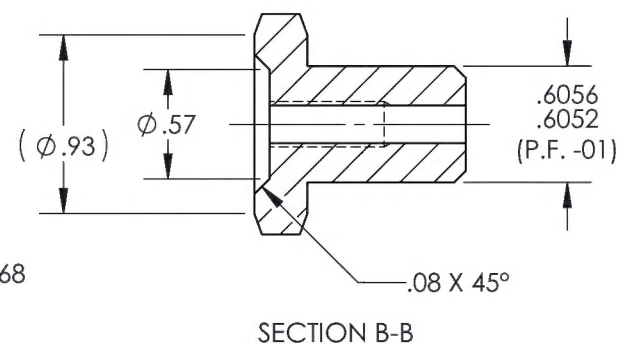
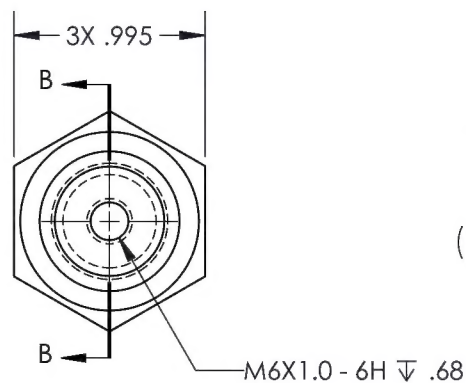
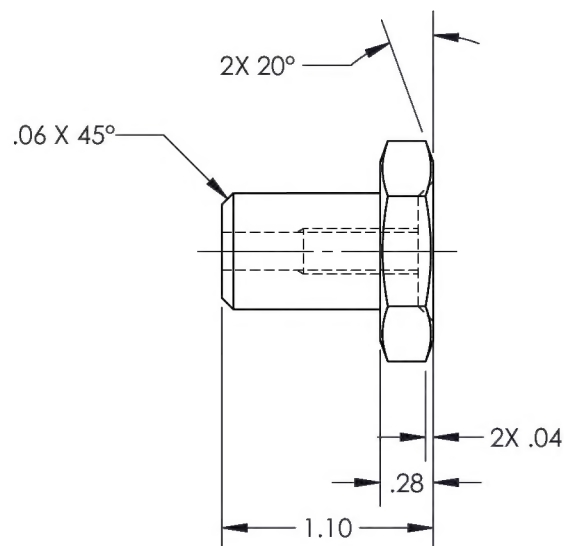
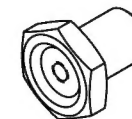
(-01)

TUBE

<b>DART AEROSPACE</b>	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-01	REV 7
MAT'L DOM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH BLACK OXIDE	.XX ± .01 ANGLES ± 5°
SPEC QMSI-6.2.2, B.O. REV D	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	EUROCOPTER AS350/355
SCALE 1:1	DATE 8/21/2012 SHEET 3 OF 5

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5		-03 ADDED P.F. -01 TO CAP PIN.	4/17/2013	CFS	RW
7	16-0282	-03 CH'D DIMS WAS .04 IS 2X .04, WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). ADDED FINISH QMSI-6.2.2, B.O. REV D.	1/3/2017	DPD	JAG



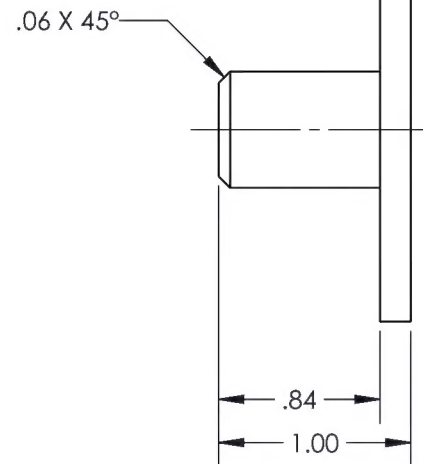
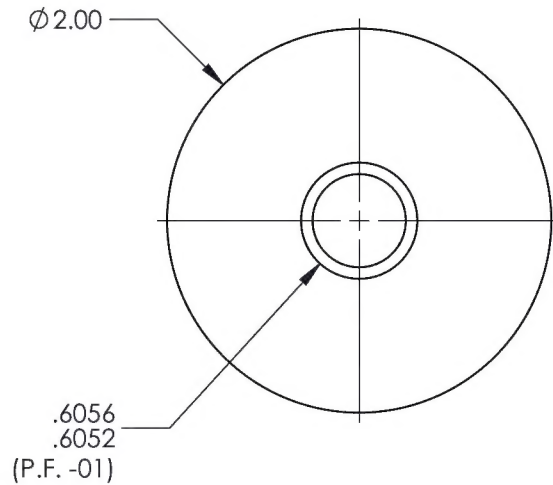
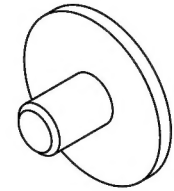
(-03)

CAP

<b>DART AEROSPACE</b>	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-03	REV 7
MAT'L SP	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: MACKOVJAK	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/21/2012	USED ON MODEL
SHEET 4 OF 5	EUROCOPTER AS350/355

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5		-05 ADDED P.F. -01 TO FOOT PIN DIAMETER.	4/17/2013	CFS	GE
7	16-0282	-05 CH'D DIM WAS P.F. -01 IS Ø.6052-.6056 (P.F. -01). ADDED FINISH BLACK OXIDE QMSI-6.2.2, B.O. REV D. CH'D MAT'L WAS 1018/1020 IS 1018/1020 CR.	1/3/2017	DPD	JAG



(-05)

FOOT

<b>DART AEROSPACE</b>	
TITLE SWASHPLATE IMMOBILIZING TOOL LONG BRACE	
DWG NO. RBE350A94-3700-A-05	REV 7
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: MACKOVJAK	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/21/2012	USED ON MODEL
SHEET 5 OF 5	EURCOPTER AS350/355